

AMENDMENTS TO THE SPECIFICATION

Please replace the full paragraph beginning page 1, line 29 by the following paragraph:

In a wireless USB (WUSB) scenario there is one host 101 and one or more devices 102 that transmit data to the host. In the wired USB scenario the host sends a token or a poll frame to the devices to request data from the devices. It is expected that WUSB will use UWB MBOA MAC as a means to communicate between a host 101 and connected devices 102 over the wireless medium, see MBOA Wireless Medium Access Control (MAC) Specification For High Rate Wireless Personal Area Networks (WPANs), Technical Specification, Draft 0.5, April 2004, which is hereby incorporated by reference as if fully set forth herein. Since the UWB MBOA MAC is distributed, there needs to be a method by which a host can reserve channel resources on behalf of ~~connect-connected~~ devices 102 so that connected devices 102 can transmit data when requested by the host 101.

Please replace the full paragraph beginning page 5, line 26 by the following paragraph:

A typical WUSB connected device 102 may optionally include a more limited version of the host MAC module 300 as device MAC module 350 with an architecture that is illustrated in the block diagram of FIG. 3b. Each connected device 102 may include a device MAC module 350 having a controller ~~352-351~~ operatively coupled to at least a transmitter 302, a device processing component 353 comprising a device DRP processing module 353a and a device notification processing module 353b according to the present invention, and a receiver 304. The transmitter 302 and the receiver 304 are operatively coupled to an antenna 305. The device DRP processing component 353a provides adaptive programming such that, for example, at least one of multicast and unicast DRP processing is accomplished by the device 102 in response to reservations made by the host 101 and such that the connected device 102 further accepts or rejects a reservation made on its behalf by the host 101. In addition, if a connected device has additional capabilities for acting as a host itself, there is an optional device/host subcomponent (not shown), of each the modules 353a-b.